15992

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 97-99E

Total Pages in this Submission 4 + items listed

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

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Transi invent				5 U.S.C. 11	1(a) and 37 C.F.R. 1.53	(b) is a new utility patent ap	plication for an		
Y	.s. PTO								
and in	vente	ed by	:				738		
K.	Dane	e Wit	trup, David M. Kranz,				17510		
If a C	ONT	INUA	TION APPLICATION	, check app	ropriate box and supply	the requisite information:			
	Conti	of prior application No.:	09/724,108						
Which									
\A/biok			ion 🗌 Divisional	☐ Cont	inuation-in-part (CIP)	of prior application No.:	09/009,388		
☐ (Whi	Which is a: ☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: _ Which claims benefit of								
Enclo	sed a	are:		A	pplication Elements				
1.	×	Filin	ig fee as calculated ar	nd transmitte	ed as described below	•			
2.	×	Spe	ecification having111		pages and ir	pages and including the following:			
	a.	\boxtimes	Descriptive Title of th	e Invention					
	b.	×							
	C.	×	Statement Regarding						
	d.		Reference to Sequer						
	e.	\boxtimes	Background of the In						
	f.	×	Brief Summary of the						
	g.	\boxtimes	Brief Description of the	he Drawings	(if filed)				
	h.	X	Detailed Description		-				
	i.	×	Claim(s) as Classifie	d Below					
	j.	\boxtimes	Abstract of the Discle						

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Total Pages in this Submission 4 + items listed

Application Elements (Continued) 3. Drawing(s) (when necessary as prescribed by 35 USC 113) **Formal** a. 🗵 Number of Sheets 27 b. 🔲 Informal Number of Sheets ☑ Oath or Declaration a. Newly executed (original or copy) ☐ Unexecuted Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) b. 🗵 c. 🛛 With Power of Attorney ■ Without Power of Attorney DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. ☑ Application Data Sheet (See 37 CFR 1.76) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. 🛛 Computer Readable Form (CRF) b. 🗵 Specification Sequence Listing on: i. 🗆 CD-ROM or CD-R (2 copies); or \boxtimes Paper Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** ☐ Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(B) Statement (when there is an assignee) 11. English Translation Document (if applicable) 12. ☐ Information Disclosure Statement/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) ☑ Certificate of Mailing 16. ☐ First Class ☒ Express Mail (Specify Label No.): EV 412172635 US

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Accompanying Application Parts (Continued)

	Cover Sheet with Certificate of Mailing						
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)						
_	published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.						
Warning							
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.						

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Fee Calculation and Transmittal

CLAIMS AS FILED										
For	#Filed	#Allowed	#Extra		Rate	Fee				
Total Claims	97	- 20 =	77	×	\$18.00	\$1,386.00				
Indep. Claims	31	- 3 =	28	x	\$84.00	\$2,352.00				
Multiple Dependent	Claims (check	if applicable)				\$0.00				
					BASIC FEE	\$750.00				
OTHER FEE (specify purpose)										
					TOTAL FILING FEE	\$4,488.00				
☑ Credit ar☑ Charge a☐ Charge t	he issue fee se	iling fees required et in 37 C.F.R. 1.1			S and 1.17. Notice of Allowance,					
·	to 37 C.F.R. 1	.311(b).	_		en V. Dought					
Dated: December 16	, 2003		5. B	Susan K. Doughty, Reg. No. 43,595 GREENLEE, WINNER and SULLIVAN, P.C. 5370 Manhattan Circle, Suite 201 Boulder, CO 80303 Telephone: (303) 299-8080						

Facsimile: (303) 299-8089 Email: winner@greenwin.com

CC: